PRESS INFORMATION BUREAU (DEFENCE WING) GOVERNMENT OF INDIA

'हर काम देश के नाम'

New Delhi, Kartika 05, 1944 Thursday, October 27, 2022

Transport Aircraft for Indian Air Force to be made in India by Airbus Defence &TATA consortium

Prime Minister Shri Narendra Modi to lay foundation stone of the project in Vadodara, Gujarat on October 30, 2022

In a major boost to 'Make in India' and domestic aviation manufacturing, Prime Minister Shri Narendra Modi will lay the foundation stone of a transport aircraft manufacturing project for the Indian Air Force (IAF) at Vadodara, Gujarat on October 30, 2022. Raksha Mantri Shri Rajnath Singh, Minister of Civil Aviation Shri Jyotiraditya M Scindia and Gujarat Chief Minister Shri Bhupendrabhai Patel are among those who will attend the function.

It may be recalled that the Cabinet Committee on Security had, on September 08, 2021, approved the procurement of 56 C-295MW transport aircraft from M/s Airbus Defence and Space S.A., Spain. On September 24, 2021, Ministry of Defence signed a contract with M/s Airbus Defence and Space S.A. for acquisition of the aircraft with associated equipment.

Addressing a press conference in New Delhi on October 27, 2022, Defence Secretary Dr Ajay Kumar said, as part of the contract, 16 aircraft will be delivered in flyaway condition and 40 will be manufactured in India by the Indian Aircraft Contractor, TATA Consortium of Tata Advanced Systems Limited (TASL) and Tata Consultancy Services (TCS) led by TASL. This is the first project of its kind in which a military aircraft will be manufactured in India by a private company. The total cost of the project is Rs 21,935 crore. The aircraft can be used for civilian purposes as well.

Delivery schedule

The first 16 fly-away aircraft are scheduled to be received between September 2023 and August 2025. The first Made in India aircraft is expected from September 2026.

Aircraft capability

C-295MW is a transport aircraft of 5-10 tonne capacity with contemporary technology that will replace the ageing Avro aircraft of IAF. It

has a rear ramp door for quick reaction and para dropping of troops and cargo. Short take-off/land from semi-prepared surfaces is another of its features. The aircraft will strengthen the logistic capabilities of the IAF.

Aatmanirbharta

The project offers a unique opportunity for the Indian private sector to enter into technology intensive and highly competitive aviation industry. It will augment domestic aviation manufacturing resulting in reduced import dependence and expected increase in exports.

Also, 96% of the total man hour work per aircraft that Airbus employs at its manufacturing facility at Spain will be undertaken in India by the TATA Consortium. Manufacturing of over 13,400 Detail Parts, 4,600 subassemblies and all the seven Major Component Assemblies will be undertaken in India, along with tools, jigs and testers. Various systems such as engines, landing gear, avionics, EW suite etc. will be provided by Airbus Defence & Space and integrated on the aircraft by the TATA Consortium. The aircraft will be tested as an integrated system by the TATA Consortium. The aircraft will be flight tested and delivered through a Delivery Centre at the TATA Consortium facility.

All 56 aircraft will be fitted with indigenous Electronic Warfare suite of Indian DPSUs – Bharat Electronics Ltd and Bharat Dynamics Limited. After completion of delivery of 56 aircraft to IAF, M/s Airbus Defence & Space will be allowed to sell the aircraft manufactured in India to civil operators and export to countries which are cleared by the Government of India.

Employment Generation

The TATA Consortium has identified more than 125 in-country MSME suppliers spread over seven states. This will act as a catalyst in employment generation in the aerospace ecosystem of the country and is expected to generate 600 highly skilled jobs directly, over 3,000 indirect jobs and an additional 3,000 medium skill employment opportunities with more than 42.5 lakh man hours of work within the aerospace and defence sector of India. Nearly 240 engineers will be trained at Airbus facility in Spain.

Officer on Special Duty, Department of Defence Shri AramaneGiridhar, Vice Chief of Air Staff Air Marshal Sandeep Singh, DG (Acquisition)Shri Pankaj Agarwal and other senior officials of Ministry of Defence & IAF were present during the press conference.

ABB/Savvy